

SYSTEM AND METHOD FOR ASSIGNING MOBILE IP TO MOBILE COMMUNICATION TERMINAL

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Inventor: JUNG TAE SEONG (KR)

Applicant: SAMSUNG ELECTRONICS CO LTD (KR)

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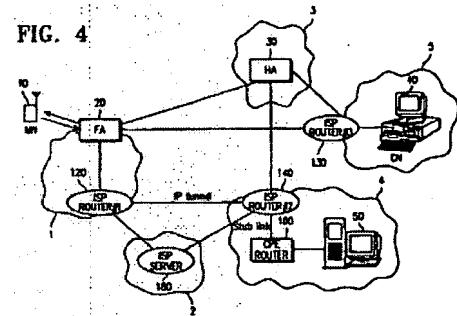
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Abstract of KR20020034401

PURPOSE: A system and method for assigning a mobile IP(Internet Protocol) to a mobile communication terminal is provided to assign a permanent IP to the mobile communication terminal and transmit and receive data through an IP network. **CONSTITUTION:** A HA(Home Agent)(30) stores position information of a mobile communication terminal(10) and stores information according to the registration of a VPN(Virtual Private Network) of the mobile communication terminal(10). An FA(Foreign Agent) receives position registration information of the mobile communication terminal(10), transmits a position registration request message to the HA(30), and transmits data to an ISP router 1(120) of a same subnet when requesting a VPN service. A VPN server(50) provides the VPN service. The VPN and the FA(20) connect by a network of routers.

FIG. 4



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